

**GL: Safety Improvements –  
SHOPP Mobility Program  
(TIP ID- VAR110001)**

**Last updated with TIP Revision 15-30**

**FTIP BAK-UP LIST FOR SHOPP - MOBILITY PROJECTS (VAR110001)**

FOR 2014/2018 PROGRAM YEARS

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	Support	R/W	CON	TOTAL
<b>SHOPP - Mobility</b>													
4	ALA	880	4.6		Near Fremont, from Auto Mall Parkway to Mowry Avenue; also on Route 84, from Thornton Avenue to Newark Boulevard. Install ramp metering and traffic operation system elements. (Partnership funding with locals.)	15148	0012B	2014/15	201.315	\$2,030	\$0	\$10,926	\$12,956
4	CC	4	10.7	10.7	In Contra Costa County at Postmile 10.7; also in Napa County at postmile 9.1. Install Weight-In-Motion (WIM) system.	28680	0182K	2014/15	201.321	\$897	\$14	\$1,760	\$2,671
<b>TOTALS FY 2014/2015</b>										<b>\$2,927</b>	<b>\$14</b>	<b>\$12,686</b>	<b>\$15,627</b>
4	SCL	152	R26.9	26.9	Near Gilroy, 1.9 miles east of Casa de Fruta Drive undercrossing. Replace Weigh-In-Motion (WIM) system.	1A200	0587Q	2015/16	201.321	\$1,110	\$13	\$1,304	\$2,427
4	SCL	17	7.7		In Los Gatos, north of Los Gatos and north of Blossom Hill Road overcrossing. Install Weigh-In-Motion (WIM) systems and construct maintenance vehicle pullout.	44500	0414B	2015/16	201.321	\$800	\$10	\$1,743	\$2,553
<b>TOTALS FY 2015/2016</b>										<b>\$1,910</b>	<b>\$23</b>	<b>\$3,047</b>	<b>\$4,980</b>
4	ALA	80		0.0	In Alameda, Contra Costa, and Solano counties, on Routes 80, 580 and 980 at various locations. Install traffic operations systems (TOS).	15500	0064A	2016/17	201.315	\$9,600	\$63	\$31,762	\$41,425
<b>TOTALS FY 2016/2017</b>										<b>\$9,600</b>	<b>\$63</b>	<b>\$31,762</b>	<b>\$41,425</b>
04	ALA	VAR	0		In various counties, on various routes, at various locations. On-call service contract to restore non-operational Transportation Management System elements.	4J370	16543	2017/18	201.315	\$ 4,800	\$ -	\$ 16,000	\$20,800
04	SF	1	R0.7/5.9		In the City and County of San Francisco, from Junipero Serra Boulevard to Lake Street. Upgrade and interconnect traffic signals.	0J700	0481V	2017/18	201.315	\$ 1,840	\$ 115	\$ 4,628	\$ 6,583
04	ALA	880	14.7		In Hayward, at 500 feet north of Industrial Parkway West. Install weigh-in-motion system in both directions.  (G13 Contingency Project)	2J320	1482G	2017/18	201.321	\$ 1,184	\$ -	\$ -	\$ 1,184
04	ALA	80	1.9/4.0		In Emeryville and Oakland, from San Francisco-Oakland Bay Bridge Toll Plaza to north of Powell Street; also in Oakland on Routes 580 and 880, at various locations. Upgrade/replace Transportation Management System elements.	2J830	1483H	2017/18	201.315	\$ 2,824	\$ -	\$ -	\$ 2,824
04	ALA	580	R30.8/46.5		In and near Oakland and San Leandro, from Route 238 to Route 80. Install and upgrade Transportation Management System elements.	3J050	1487A	2017/18	201.315	\$ 9,050	\$ -	\$ -	\$ 9,050
04	SON	37	2.6		Near Vallejo, at east of Route 121. Replace Weigh In Motion (WIM) systems.	1A210	0763L	2017/18	201.321	\$ 1,272	\$ -	\$ -	\$ 1,272
<b>TOTALS FY 2017/2018</b>										<b>\$20,970</b>	<b>\$115</b>	<b>\$20,628</b>	<b>\$41,713</b>
<b>SHOPP - Mobility NEW REQUESTED TOTAL</b>										<b>\$35,407</b>	<b>\$215</b>	<b>\$68,123</b>	<b>\$103,745</b>
<b>SHOPP - Mobility PROGRAMMED TOTAL</b>										<b>\$14,437</b>	<b>\$100</b>	<b>\$47,495</b>	<b>\$62,032</b>
<b>SHOPP - Mobility Difference TOTAL</b>										<b>\$20,970</b>	<b>\$115</b>	<b>\$20,628</b>	<b>\$41,713</b>